



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Adolfo J. de Bold Art Unit : 3736
Serial No. : 10/712,335 Examiner : Unknown
Filed : November 13, 2003
Title : PREDICTING, DETECTING AND MONITORING TREATMENT OF CARDIOMYOPATHIES AND MYOCARDITIS

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Applicant submits the references listed on the attached form PTO-1449.

This statement is being filed before the receipt of a first Office action on the merits.

Please apply any charges or credits to Deposit Account No. 06-1050.

Respectfully submitted,

Date: 18 Feb 2004

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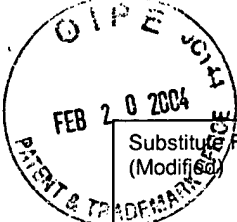
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Carrie A. Amonte
Signature

Carrie A. Amonte
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Substitute Form PTO-1449 (Modification)  <b>Information Disclosure Statement          by Applicant</b> (Use several sheets if necessary)  (37 CFR §1.98(b))	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. <b>14703-002001</b>	Application No. <b>10/712,335</b>
	Applicant <b>Adolfo J. de Bold</b>		
	Filing Date <b>November 13, 2003</b>	Group Art Unit <b>3736</b>	

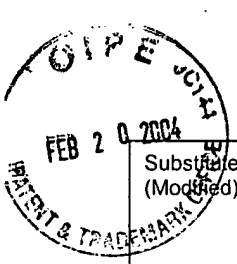
U.S. Patent Documents							
Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
	AA	5,786,183	7/28/1998	Ryder et al.	435	91.2	
	AB	6,117,644	9/12/2000	DeBold	435	7.1	
	AC						
	AD						

Foreign Patent Documents or Published Foreign Patent Applications								
Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation	
							Yes	No
	AE	WO 97/32900	12 Sep 1997	WIPO				
	AF	EP 542255	17 Feb 1999	European Patent Office				
	AG							

Other Documents (include Author, Title, Date, and Place of Publication)		
Examiner Initial	Desig. ID	Document
	AH	Altemose et al., "Altered Myocardial Phenotype After Mechanical Support in Human Beings with Advanced Cardiomyopathy" <i>J. Heart Lung Transplant</i> 16:765-73, 1997.
	AI	Arad et al., "Brain and Atrial Natriuretic Peptides in Patients with Ischemic Heart Disease with and without Heart Failure" <i>Cardiology</i> 87:12-17, 1996.
	AJ	Ationu et al., "Ventricular Expression of Brain Natriuretic Peptide Gene Following Orthotopic Cardiac Transplantation in Children -..." <i>Cardiovascular Res.</i> 27:2135-2139, 1993.
	AK	Blanche et al., "Heart Transplantation for Chagas' Cariomyopathy" <i>Ann. Thorac. Surg.</i> 60:1406-8, 1995.
	AL	Carnio et al., "Elevated Levels of Natriuretic Peptides in Lungs of Hamsters with Genetic Cardiomyopathy" <i>Regulatory Peptides</i> 70:67-73, 1997.
	AM	Davis et al., "Atrial Natriuretic Peptide Levels in the Prediction of Congestive Heart Failure Risk in Frail Elderly" <i>JAMA</i> 267:2625-2629, 1992.
	AN	Fruhwald et al., "Natriuretic Peptides in Patients with Diastolic Dysfunction Due to Idiopathic Dilated Cardiomyopathy" <i>E. Heart J.</i> 20:1415-1423, 1999.
	AO	Geny et al., "Transient Reduction Without Normalization of Brain Natriuretic Peptide Early After Heart Transplantation" <i>J. of Thorac. Cardiovasc. Surgery</i> 115:473-5, 1988.
	AP	Hall et al., "Prognostic Value of N-Terminal Proatrial Natriuretic Factor Plasma Levels Measured Within the First 12 Hours After Myocardial Infarction" <i>J. Am. Coll. Cardiol.</i> 26(6):1452-1456, 1995.
	AQ	Hamada et al., "Increased Plasma Levels of Adrenomedullin in Patients with Hypertrophic Cardiomyopathy:..." <i>Clinical Science</i> 94:21-28, 1997.
	AR	Hasegawa et al., "Ventricular Expression of Brain Natriuretic Peptide in Hypertrophic Cardiomyopathy" <i>Circulation</i> 88:372-80, 1993.

Examiner Signature	Date Considered
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EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



Substitute Form PTO-1449 (Modified)  <b>Information Disclosure Statement                  by Applicant</b> (Use several sheets if necessary)  (37 CFR §1.98(b))	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 14703-002001	Application No. 10/712,335
	Applicant Adolfo J. de Bold		
	Filing Date November 13, 2003	Group Art Unit 3736	

Other Documents (include Author, Title, Date, and Place of Publication)		
Examiner Initial	Desig. ID	Document
	AS	Hunt et al., "The Amino-Terminal Portion of Pro-Brain Natriuretic Peptide (Pro-BNP) Circulates in Human Plasma" <i>Biochem. And Biophys. Res. Comm.</i> 214(3):1175-1183, 1995.
	AT	Lerman et al., "Circulating N-Terminal Atrial Natriuretic Peptide as a Marker for Symptomless Left-Ventricular Dysfunction" <i>Lancet</i> 341:1109-1113, 1993.
	AU	Motwani et al., "Plasma Brain Natriuretic Peptide as an Indicator for Angiotensin-Converting-Enzyme Inhibition after Myocardial Infarction" <i>Lancet</i> 341:1109-1113, 1993.
	AV	Nishigaki et al., "Marked Expression of Plasma Brain Natriuretic Peptide is a Special Feature of Hypertrophic Obstructive Cardiomyopathy" <i>J. Am. Coll. Cardiol.</i> 28:1234-42, 1996.
	AW	Puyo et al., "Atrial Natriuretic Factor as Marker of Myocardial Compromise in Chagas' Disease" <i>Regulatory Peptides</i> 105:139-143, 2002.
	AX	Ribeiro et al., "Brain Natriuretic Peptide and Left Ventricular Dysfunction in Chagas' Disease" <i>Lancet</i> 360:461-462, 2002.
	AY	Ribeiro et al., "Intermediate Form of Chagas' Disease: Considerations About Diagnosis and Prognosis" <i>Rev. Soc. Bras. Med. Trop.</i> 31:301-14, 1998.
	AZ	Takemura et al., "Ventricular Expression of Atrial and Brain Natriuretic Peptides in Patients with Myocarditis" <i>J. of Cardiology</i> 52:213-222, 1995.
	AAA	Tateyama et al., "Concentrations and Molecular Forms of Human Brain Natriuretic Peptide in Plasma" <i>Biochem. And Biophys. Res. Comm.</i> 185(2):760-767, 1992.
	ABB	Yasue et al., "Localization and Mechanism of Secretion of B-Type Natriuretic Peptide in Comparison with those of A-Type Natriuretic Peptide..." <i>Circulation</i> 90:195-203, 1994.
	ACC	Yokota et al., "Dissociation of Cardiac Hypertrophy, Myosin Heavy Chain Isoform Expression, and Natriuretic Peptide Production in DOCA-Salt Rats" <i>Am. J. of Hypertension</i> 8:301-10, 1995.

Examiner Signature	Date Considered
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